## \* NOTICES \*

JPO and INPIT are not responsible for any damages caused by the use of this translation.

- 1. This document has been translated by computer. So the translation may not reflect the original precisely.
- 2.\*\*\*\* shows the word which can not be translated.
- 3.In the drawings, any words are not translated.

## EFFECT OF THE INVENTION

[Effect of the Invention]According to the invention according to claim 1, since the light emission by an electric discharge lamp is forbidden by a radiation inhibiting means until positioning to a position, for example, a home position, ends an optical emitting port by a rotation-controls means, it can prevent that the light guide of the unnecessary light is carried out to a light guide etc. Therefore, the handling nature and the safety at the time of electric discharge lamp lighting can be raised.

[0045]According to the invention according to claim 2, since a shielding member has cylindrical shape, it can prevent being emitted from the exposure mouth which the lights emitted from an electric discharge lamp are scattered about, and is not chosen.

[Translation done.]